

Work Order ID **67667**

Tuesday, March 29, 2011 10:31:22 AM

shp ASR



Page 1

Item ID: D3446-041

Accept



Setup Start



Revision ID:

Item Name: Harness Assembly

Stop



Start Date: 3/28/2011 Start Qty: 9.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 9.00



Customer:

Reference:

Approvals: Process Plan:

W

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr	Revision Nbr
D3446	Rev B

110 Receive & Inspect for Damage & Mat'l Certs 0.00



Packaging

Packaging

Memo

0.00

pick

40425

D3446-7 B

40425

D3446-5 B

40425

D3446-1 B

40425

DISASSEMBLE 9 X

D3446-043 B

RETURN PARTS USING ORIGINAL B/N

D3446-9 40458

D3446-11 40458

D3446-13 40458

USE D3446-13 FOR D3446-041

40458

D3446-3

D3446-5

D3446-7

3 x 42140

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

40425

Work Order ID 67667

Tuesday, March 29, 2011 10:31:22 AM



Page 2

Item ID: D3446-041

Accept



Setup Start



Revision ID:

Item Name: Harness Assembly

Stop



Start Date: 3/28/2011 Start Qty: 9.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 9.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

N/A 0.00

U

130



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

RE-IDENTIFY AS D3446-041
USING NEW B/N

3/30/09

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

3/31/09

U U 0330

Picklist Print

Tuesday, March 29, 2011 10:31:19 AM

Page 1

Work Order ID: 67667



Parent Item: D3446-041



Parent Item Name: Harness Assembly

Start Date: 3/28/2011

Required Date: 3/31/2011

Start Qty: 9.00

Required Qty: 9.00

Comments: IPP A 05.09.01 (New issue) (KJ/JLM)
IPP Rev:B As per Rev B 06-03-10 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3446-1 		Manufactured	No				Each	19.0000		9			<i>h</i>

Left Buckle Harness

Location	Loc Qty	Loc Code
MEZZ	19	
42140	19	

D3446-13

Manufactured No

Each 0.0000

40420
9

Right Buckle Harness

D3446-5

Manufactured No

Each 4.0000

40408
9

Left Shoulder Harness

Location	Loc Qty	Loc Code
ST267	4	
30130	1	
31469	3	

D3446-7

Manufactured No

Each 3.0000

40420
9

Right Shoulder Harness

Location	Loc Qty	Loc Code
ST267	3	
30130	1	
31469	2	

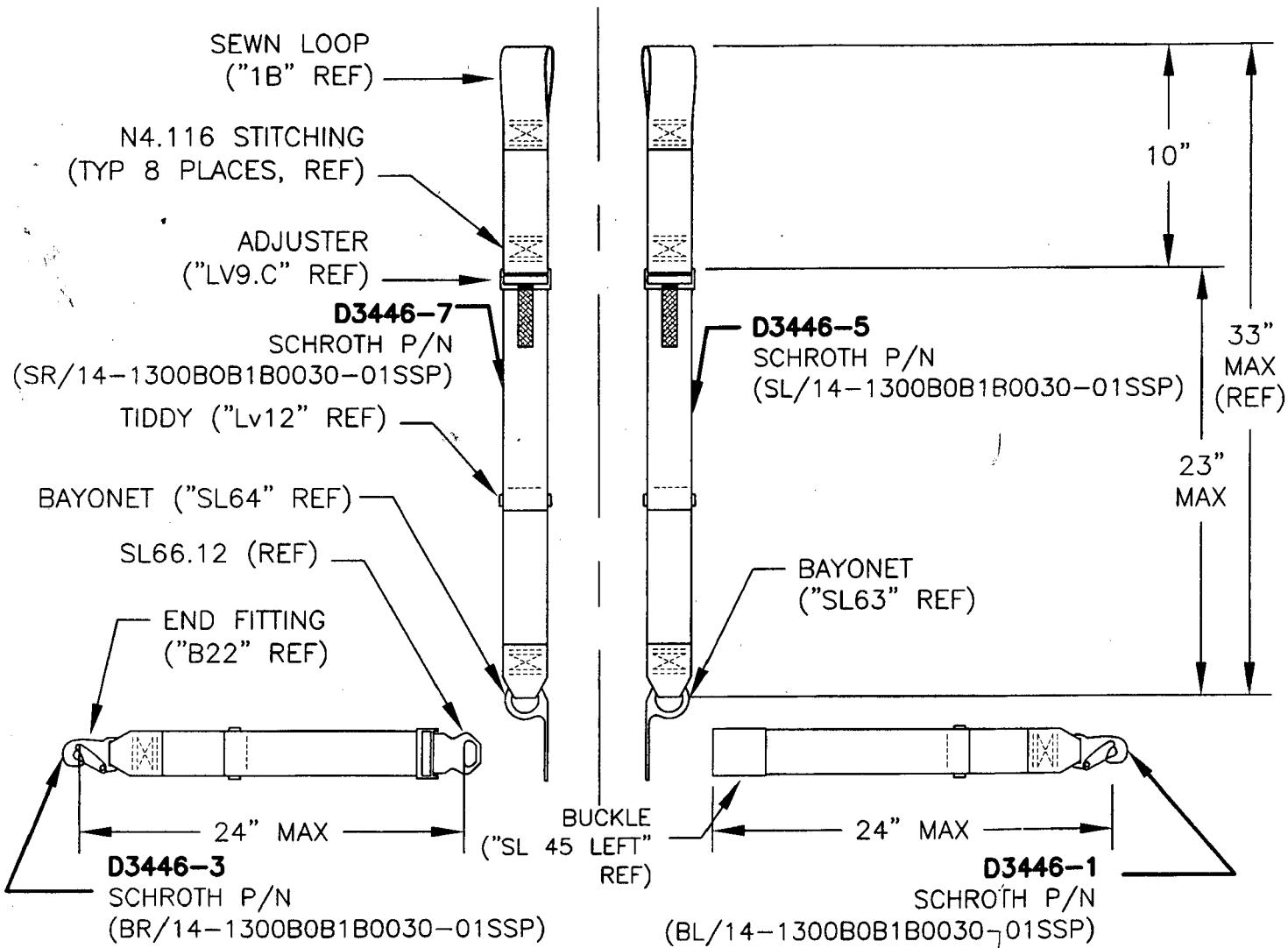
h 11/3/30 0

DART

DESIGN	IP	DRAWN BY	IP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	✓	APPROVED	✓	DRAWING NO. D3446
DATE	06.01.16			REV. B SHEET 1 OF 3
				TITLE HARNESS ASSEMBLY SCALE NTS
A	05.08.19	NEW ISSUE		
B	06.01.16	ADD -045		

RELEASED
SCH. 7.24 14
SCH. 7.2

SPECIFICATION CONTROL DRAWING



D3446-041 HARNESS ASSEMBLY

- 1) DESCRIPTION: 4-POINT STATIC HARNESS RESTRAINT SYSTEM WITH LIFT LEVER.
TO MEET THE REQUIREMENTS OF TSO-C114.
LABELLED PER FAR 21.607 WITH ADDITIONAL TEXT ON LABELS:
"DART AEROSPACE LTD. P/N D3446-041". USE LAMINATED TAGS.
- 2) PURCHASE: SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
P/N: 14-1300B0B1B0030-01SSP

79
67667

Copyright © 2005 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

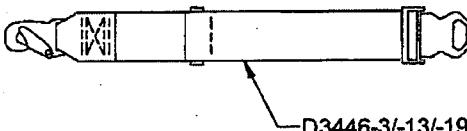
DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702-1 REV. A,
IIN-D412-702 REV. E OR EARLIER APPROVED REVISION,
AND ICA-D412-702 REV. 4 OR EARLIER APPROVED REVISION
REF. TCCA STC: SH04-7
REF. FAA STC: SR01997NY
REF. EASA STC: EASA.IM.R.S.00710

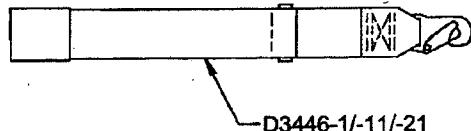
ON DXXX-702-021/-023/-027/-029/-035 SHOULDER HARNESS KITS USING D3446-041/-043/-045
HARNESS ASSEMBLIES:

- P/N'S D3446-1/-11/-21 ARE ALL EQUIVALENT AND INTERCHANGEABLE;
- P/N'S D3446-3/-13/-19 ARE ALL EQUIVALENT AND INTERCHANGEABLE.

THEREFORE, IT IS POSSIBLE FOR LAPBELT SUBCOMPONENTS OF A D3446-041 HARNESS TO
BE LABELLED AS D3446-043/-045, THE LAPBELT SUBCOMPONENTS OF A D3446-043 HARNESS
TO BE LABELLED AS D3446-041/-045, AND THE LAPBELT SUBCOMPONENTS OF A D3446-045
HARNESS TO BE LABELLED AS D3446-041/-043.



D3446-3/-13/-19



D3446-1/-11/-21

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	MARCH 4, 2011
CERT. NO.:	SH04-7
ISSUE NO.:	3

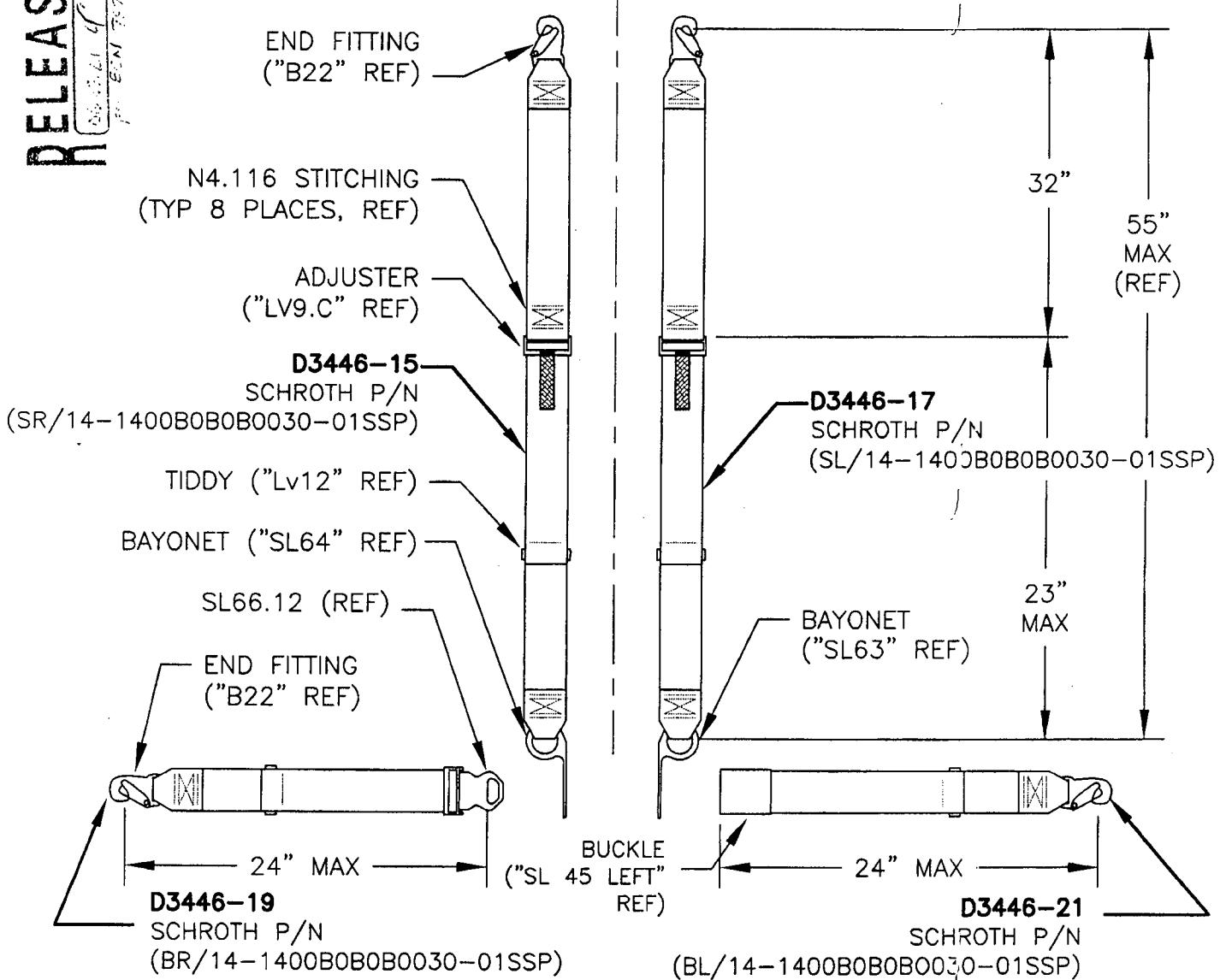
A	NEW ISSUE	MB	11.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	1	DART AEROSPACE LTD	
DRAWN	7	HAWKESBURY, ONTARIO, CANADA	
CHECKED	7	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9547	SHEET 1 OF 1
APPROVED	7	TITLE	SCALE
DE APPR.	7	PART INTERCHANGEABILITY NTS	
DATE	11.03.04	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DART

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[initials]</i>	APPROVED <i>[initials]</i>	DRAWING NO. D3446	REV. B SHEET 3 OF 3
DATE 06.01.16		TITLE HARNESS ASSEMBLY	SCALE NTS

RELEASED

SPECIFICATION CONTROL DRAWING



D3446-045 HARNESS ASSEMBLY

- 1) DESCRIPTION: 4-POINT STATIC HARNESS RESTRAINT SYSTEM WITH LIFT LEVER TO MEET THE REQUIREMENTS OF TSO-C114 LABELLED PER FAR 21.607 WITH ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3446-045". USE LAMINATED TAGS.
- 2) PURCHASE: SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
P/N: 14-1400B0B0B0030-01SSP

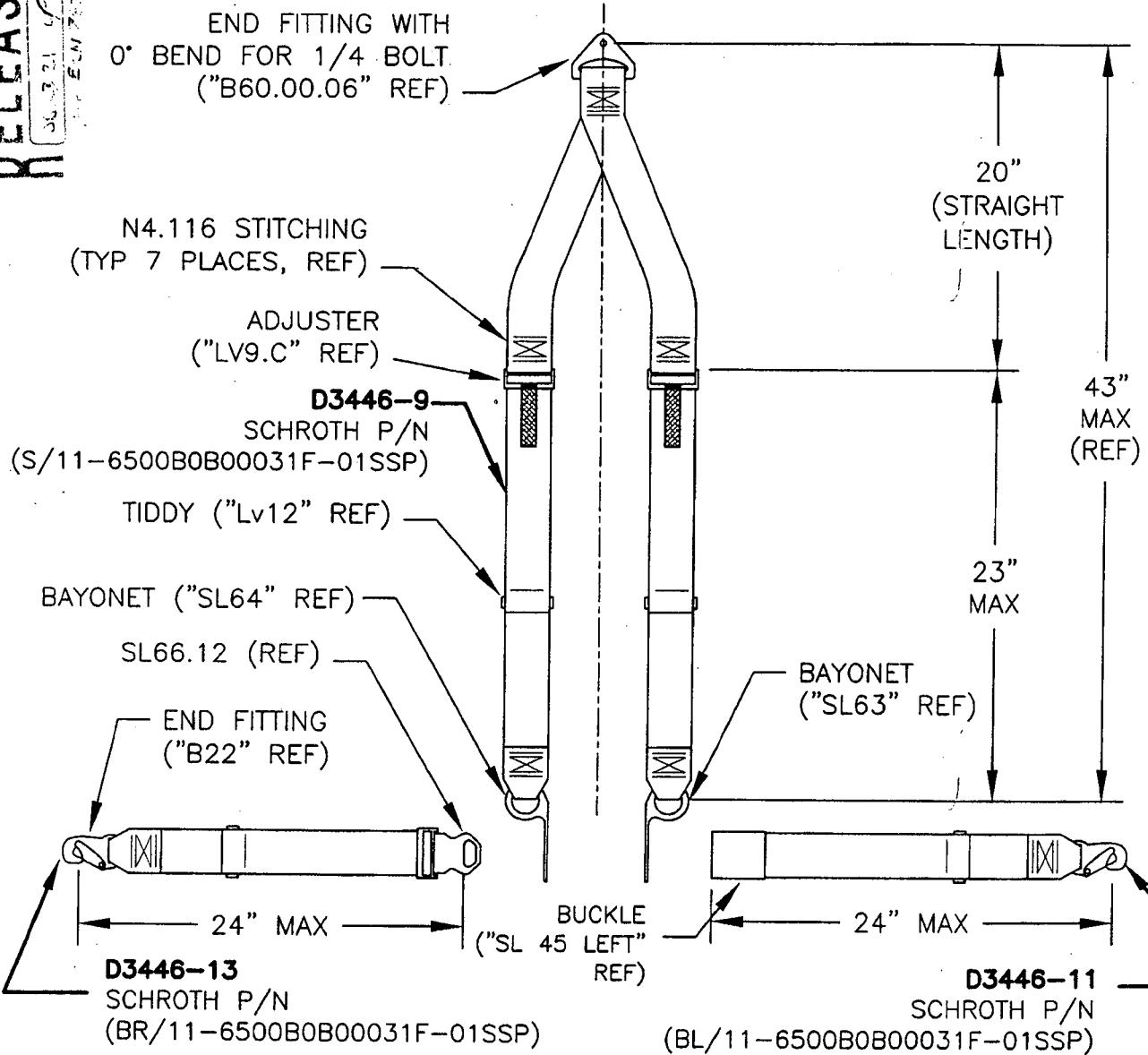
Copyright © 2005 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO. D3446
DATE		REV. B SHEET 2 OF 3 TITLE HARNESS ASSEMBLY SCALE NTS

06.01.16

RELEASED

SPECIFICATION CONTROL DRAWINGD3446-043 HARNESS ASSEMBLY

- 1) DESCRIPTION: 4-POINT STATIC HARNESS RESTRAINT SYSTEM WITH LIFT LEVER TO MEET THE REQUIREMENTS OF TSO-C114 LABELLED PER FAR 21.607 WITH ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3446-043". USE LAMINATED TAGS.
- 2) PURCHASE: SCHROTH SAFETY PRODUCTS, Pompano Beach, FL.
P/N: 11-6500B0B00031F-01SSP